

CLAIMS:

1. A transflective liquid crystal display (100) comprising:
 - a plurality of pixels each comprising sub-pixels corresponding to
 - 5 different colors;
 - a color filter (108; 903; 1004, 1006, 1103) that is patterned in correspondence with said sub-pixels, and
 - a transflector (109; 206; 506; 800; 901; 1001; 1101) having sub-pixel portions aligned with corresponding sub-pixels of the display
 - 10 and comprising light absorbing means, wherein sub-pixel portions corresponding to different colors have mutually different light absorption ratios.
2. A transflective liquid crystal display (100) according to claim 1,
- 15 wherein the transflector (109; 206; 506; 800; 901; 1001; 1101; 1102) has light absorbing portions (803; 901; 1002) arranged at sub-pixels portions corresponding to at least one color.
3. A transflective liquid crystal display (100) according to claim 2,
- 20 further comprising a black matrix (202; 502) that separates the sub-pixels from each other, wherein said black matrix (202; 502) is formed on said transflector (109; 206; 506; 800; 901; 1001; 1101) and includes the same material as said light absorbing portions (803; 902; 1002; 1102).
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4. A transflective liquid crystal display (100) according to claim 1,

wherein each sub-pixel portion has a transmissive portion (204; 504) and a reflective portion (205; 505).

5. A transflective liquid crystal display (100) according to claim 4,
5 wherein an area ratio between transmissive (1104, 1106) and reflective portions (1105) of the translector is different between sub-pixels of different colors.
6. A transflective liquid crystal display (100) according to claim 4,
10 wherein first portions of the color filter (1004, 1006) associated with transmissive portions of the translector have a stronger color filtering effect than second portions of the color filter (1004, 1006) associated with reflective (1005) portions of the translector.
- 15 7. A transflective liquid crystal display (100) according to claim 6, wherein the color filter (1004, 1006) and the translector (1001) are arranged directly adjacent each other, and the first portions of the color filter (1004, 1006) are thicker than the second portions of the color filter.
- 20 8. A transflective liquid crystal display (100) according to claim 1, wherein the thickness of the color filter (1004, 1006) in portions that coincide with reflective portions (1005) differs between sub-pixels of different colors.
- 25 9. A transflective liquid crystal display (100) according to claim 1, wherein the color filter (903) is arranged such that it coincides with parts

of the reflective portions (904) of the transflector (900).